

HOCHENBURGER, Emil, dr.

The present state of the poliomyelitis-tonsillectomy problem.
Orv. hetil. 97 no.9:241-244 26 Feb 56

1. A Gyori Megyei Korhas (igazgato: Mike Zoltan dr.) ful-orr-
geosztalyanak (foorvos: Csillag Sandor dr.) kozlemeneye.

(POLIOMYELITIS

relation to tonsillectomy & incidence after (Hun))

(TONSILS, surg.

relation to polio. & indic. for in polio. epidemic (Hun))

HOCHENBURGER, EMIL, dr.

Unusual foreign bodies in the epipharynx. *Ful orr gegegyogy.* no.2:
93-95 July 57.

1. A gyori Megyei Kórház *Ful-orr-gege-ostalyanak* (Főorvos: dr.
Csillag Sándor) közleménye.

(NASOPHARYNX, for. bodies

unusual for. bodies in child. (Hun))

HOCHFELD, L.

"Main Terms in the Production of Cellulose." p. 116, Praha, Vol. 9, no. 5, May 1954.

SO: East European Accessions List, Vol. 3, No. 9, September 1954, Lib. of Congress

1. "The North African of the USSR in the context of the USSR's foreign policy in the Middle East and the Arab world." (pp. 71-79).
2. "The Position of Communism in the Egyptian Society of the 1950s." (pp. 80-89).
3. "Investigation in the Egyptian-Soviet Relations (1945-1955)." (pp. 90-100).
4. "The Egyptian-Soviet Relations in the Context of the Egyptian-Soviet Relations in the Middle East." (pp. 101-110).
5. "The Egyptian-Soviet Relations in the Context of the Egyptian-Soviet Relations in the Middle East." (pp. 111-120).
6. "The Egyptian-Soviet Relations in the Context of the Egyptian-Soviet Relations in the Middle East." (pp. 121-130).
7. "The Egyptian-Soviet Relations in the Context of the Egyptian-Soviet Relations in the Middle East." (pp. 131-140).

POLAND/Human and Animal Physiology - Internal Secretion.
Sex Glands.

P-7

Abs Jour : Ref Zhur - Biol., No 18, 1958, 84442

Author : Ber, Arthur; Hochlinger, Helena

Inst : -

Title : Studies of the Role Played by the Liver in Hormonal Metabolism. III. The Effect of Liver Damages upon the Testes of White Rats.

Orig Pub : Endocrinol. polska, 1956, 7, 97-111

Abstract : After unilateral castration, vicarious hypertrophy (VH) of the testes (T) is slight in rats if their liver functions normally (T weight equals 0.67 percent of body weight, and 0.55 percent in intact rats). Ligation of the bile duct (BD) causes a decrease in body weight and prevents VH development in T. Rats with liver damages (especially with ligated BD), as well as rats which have been unilaterally castrated and in whom 1 seminal vesicle and 1

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POLAND/Human and Animal Physiology - Internal Secretion.
Sex Glands.

T-7

Abs Jour : Ref Zhur - Biol., No 18, 1958, 84442

mammary gland have been removed, sometimes suffer considerable weight losses (30-40 percent) and liver atrophy. These phenomena are accompanied by a decrease of gonadotropic secretion and by atrophy of T. Also, the above described phenomena are accompanied by the liver losing its ability to inactivate estrogens. -- From the author's summary.

Card 2/2

ABS. JOUR. : Ekspol., No. 5 1956, No. 22341

AUTHOR :

INST. :

TITLE :

ORIG. PUB. :

ABSTRACT : after complete regeneration of the liver, a fact which attests to altered liver function even after complete morphological regeneration.--A.P.Dyban

Card: 4/4

T-67

POLAND/General Biology - General Histology.

B.

Abs Jour : Ref Zhur - Biol., No 21, 1958, 94597

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000618030011-1

Author : Ber, Artur; Hochlinger, Helena; Zieleniewski, Jerzy

Inst : -

Title : Investigation of Melanophore Reaction. I. Influence of Water Extracts of Postfermentative *Penicillium Mycelium Chrysogenum* Q-176 on the (Content of) Pigment in Tadpoles *Xenopus laevis* Daudin.

Orig Pub : Endokrynol. polska, 1956, 7, 188-194.

Abstract : The development of melanophores was shown in tadpoles treated with an extract of *Penicillium*. The authors exclude the possibility of the presence of melanophore hormone in the mycelium. -- From the authors' resume.

Card 1/1

HOCHMAN, Josef

Modern technical and working processes are the starting point for establishment of standards. Prace mzda 10 no.7:305-310 JI '62.

1. Vyrobní hospodarska jednotka Svit, Gottwaldov.

HOCHMAN, Josef

Problems of a reasonable working method and rest in assembly
line production in the shoe industry. Prace mzda 13 no.4:
153-159 Ap '65.

1. Production Economic Unit Svlt, Gottwaldov.

HOCHMAN, Josef

Problems of reasonable working methods and rest in the assembly line shoe production. Kozarstvi 15 no.2:37-42 F '65.

1. Svit Economic Production Unit, Gottwaldov.

HOCHMAN, P.; KOUTECKY, J.; ZAHRADNIK, R.

Tables of quantum chemical data. Part 1: Molecular orbitals of
some benzenoid hydrocarbons and benzo derivatives of fluoranthene.
Coll Cz Chem 27 no.12:3053-3075 D '62.

1. Institute of Physical chemistry, Czechoslovak Academy of
Sciences, Prague.

S/081/62/000/020/037/040
B144/B101

AUTHOR: Hochman, Vlastimil

TITLE: Determination of the ordering of polypropylene fibers
with the aid of birefringence.

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 20, 1962, 558,
abstract 20P490 (Textil (CSSR) v. 17, no. 3, 1962,
104-105 [Czech.; summaries in Russ., Ger., and Eng.])

TEXT: The known methods of determining the degree of orientation of
viscose fibers are discussed and the determination of the ordering by
birefringence is recommended as the best method. The device used and
the method of determination are described. [Abstracter's note: Complete
translation.]

Card 1/1

CZECHOSLOVAKIA

HOCHMANN, P; DUBSKY, J; KVASNICKA, V; TITZ, M

Institute of Physical Chemistry, Czechoslovak Academy
of Sciences, Prague - (for all)

Prague, Collection of Czechoslovak Chemical Communi-
cations, No 10, October 1966, 4172-4175

"Tables of quantum chemical data. Part 10: Energy
characteristics of some polyenic hydrocarbons."

HUNGARY / Chemical Technology. Chemical Products and H-15
Their Applications. Industrial Organic Syn-
thesis.

Abs Jour: Ref Zhur-khimiya, No 3, 1959, 8202.

Author : Fosgayno, K., Hochmanno-Fischer, K.
Inst : Not given.
Title : Production of anhydrous acetic acid.

Orig Pub: Acta pharm. hung., 1957, 27, No 6, 253-256.

Abstract: In producing anhydrous CH_3COOH (I) the effect was
learned of the time reaction of $(\text{CH}_3\text{CO})_2\text{O}$ with di-
luted I on the content of water in the frozen I
produced. It was established that at -20° the
water content of I falls to 0.6% in 6 hours. The
catalytic effect of HClO_4 was studied, in the pre-
sence of which anhydrous I is obtained in 1 hour
at 60° . Author's abstract.

Card 1/1

HOCHMANNOVA, J.; NOVOTNY, L.; HEROUT, V.

On terpenes. Part 138 : Sesquiterpenic hydrocarbons from coltsfoot rhizomes (*Petasites officinalis* Moench). Coll Cs Chem 27 no.8:1870-1876 Ag '62.

1. Institute of Organic Chemistry and Biochemistry, Czechoslovak Academy of Sciences, Prague.

HOCHMANNOVA, J.; NOVOTNY, L.; HEROUT, V.

On terpenes. Part 144: Hydrocarbons from *Petasites albus* (L.)
Gaertn. rhizomes. Coll Cz Chem 27 no.11:2711-2714 N '62.

1. Institute of Organic Chemistry and Biochemistry, Czechoslovak
Academy of Sciences, Prague.

BOCHMANOVA, J.; HEDL, V.

On Terpenes. pt. 169. Coll Cz Chem 29 no.1 1969-73/6 1967.

1. Institute of Organic Chemistry and Biochemistry, Czechoslovak Academy of Sciences, Prague.

HOCHMANOVA, M.; KRCMERY, V.

Differentiation of bovine and avian mycobacteria by the determination of nicotine- and isonicotinamidase activity. (Short amidase group). Cesk. epidem. 13 no.4:241-243 J1 '64.

1. Statny veterinary ustav, pobočka Bratislava.

HOCHMUT, R

1. Vyzkumny ustav lesniho hospodarstvi a myslivosti

APPROVED FOR RELEASE: 08/10/2001

HOCHMUT, Richard

CIA-RDP86-00513R000618030011-1

Poplar lice and their control. Les cas 8 no.2:115-136
'62.

1. Vyzkumny ustav lesniho hospodarstvi a myslivosti,
Zbraslav - Strnady.

HOCHMUT, Richard, inz. CSc.

A contribution to the knowledge of the embryogenesis of the
roller *Archips crataegana* (HB). Cas entom 61 no.3:201-209 '64.

1. Research Institute of Forestry and Game Keeping, Zbraslav-
Strnady.

HOCHMUT, Richard, inz. CSc.

Problems of the silver fir adelgid (*Dreyfusia nordmanniana*
Eckst.) in Czechoslovakia and its control. Les cas 10
no.10:879-902 0 '64.

1. Research Institute of Forestry and Game Keeping,
Zbraslav - Strnady.

HOCHMANNOVA, J.; HEROUT, V.; SORM, F.

On terpenes. Part 127: Isolation and structure of sesquiterpenic lactones from common yarrow (*Achillea millefolium* L.). Coll Cz Chem 26 no.7:1826-1831 JI '61.

1. Institute of Organic Chemistry and Biochemistry, Czechoslovak Academy of Sciences, Prague.

(Terpenes) (Lactones)

CATEGORY

ABS. JOUR. : RESUME, No. 1950, No. 72415

AUTHOR : Hochstadt, R.

2751.

SYNOPSIS: Insulin, No. For. et. is in class

ORIG. PUB. : Desn. price, 1958, 37, No 12, 55c-555

ABSTRACT : A review.

2679:

HOCHMUTH, Z.

"Once more about the school project."

KRASNY SLOVENSKA. (Poverenictvo dopravy. Riaditelstvo pre cestovny ruch)
Bratislava, Czechoslovakia, Vol. 36, No. 5, May 1959.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 8, August 1959.

HOCHRAINER, A.

Advancements in the problem of recovery voltage (Near short-circuit four-parameter method). p. 395.

ELEKTROTECHNICKY OBZOR. Praha, Czechoslovakia. Vol. 48, no. 8, Aug. 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 9, no. 2, Feb. 1960.

Uncl.

HOCHSTIM, J.; NANNOSTOMUS beckfordi

Gunther. p. 29. Vol. 7, no. 11, Nov. 1955. The Great October Revolution. p. 1. GOSPODARKA RYBNA (Polskie Wydawnictwa Gospodarcze). Warszawa. Vol. 7, no. 10, Oct. 1955.

So. East European Accessions List. Vol. 5, no. 1, Jan. 1956

HOCHSTRASSER, Emil, Dr.; HORVATH, Gyorgy, Dr.

Hyaluronidase therapy of elephantiasis. *Borgyoggy. vener. szemle*
36 no.5:201-203 S '60.

1. A Gyor-Sopron Megyei Tanacs Koshaza, Gyor (Igazgato: Dr.Szasz
Janos) Borgyogyaszati Osztalyanak (Foorvos: Dr. Hochstrasser Emil)
kozlemenye.

• (LYMPHEDEMA ther)

(HYALURONIDASE ther)

HOCNUL, D.

Food poisoning of bacterial origin as dangerous to human health. 4.15.
PRZEMYSŁOWA WYCIĄG (Przemysłowa Wyciągowa) Warszawa
Vol. 11, no. 4, Apr. 1956

So. East European Accessions List

Vol. 5, No. 9

September 1956

HOSIOTA, D.; TUDORAN, Sonia

Emergency interventions in ophthalmology. Romanian med. rev. 19
no.1:78-83 Ap-Je'65.

SEGAL, M.; dr.; NOCIOTA, D., dr.; PACURARIU, I., dr.

Deafness caused by exogenous and endogenous intoxications
in children. Otorinolaringologie (Bucur) 10 no.1:49-56
Ja-Mr'65.

1. Lucrare efectuata in Serviciul de otorinolaringologie,
Spitalul nr. 12, Bucuresti.

Hoang, Jara

FUSCARI, E.
SURNAME (in case); Given Name

7

Country: Rumania

Academic Degree: Conf.

Affiliation: *)

Source: Bucharest, Farmaia, No 6, 1961, pp 345-350.

Data: "Studies on the N-Methyl Series of Piperazines. II. Dynamic Acid Derivatives."

Co-authors:

ZOTTA, V., Dr.

SERPER, Ana, Pharmacist

POJESCU, Margareta, Pharmacist

HOCHUNG, Jara, Pharmacist

GASNET, Ana, Pharmacist

SPATARI, Rodica, Pharmacist

*) Work carried out at the Pharmaceutical Chemical Laboratory of the Faculty of Pharmacy (Laboratorul de Chimie Farmaceutica al Facultatii de Farmacie), Bucharest.

HOCIUNG, JANA

ROMANIA

HOCIUNG, Jana

Pharmacist

Laboratory of Pharmaceutical Chemistry, School of Pharmacy
(Laboratorul de Chimie Farmaceutica, Facultatea de Farmacie),
Bucharest

Bucharest, Farmacia, No 1, Jan 63, pp 13-26.

"Radioisotopes used as medicine."

4
ROMANIA

ZOTTA, V., MD, Pharmacist; SERPER, Ana, Pharmacist; POPESCU, Margareta, Pharmacist; HOCIUNG, Jana, Pharmacist; GASMET, Ana, Pharmacist.

Bucharest, Pharmacia, No 7, Jul 63, pp 403-408

"Research on the N-methylpiperazine series. V. Synthesis of Certain Acyl Derivatives Acting upon the Central Nervous System."

5

ROMANIA

HOCHUNG, Jana, Pharmacist.

Laboratory of Pharmaceutical Chemistry, School of Pharmacy,
Bucharest (Laboratorul de chimie farmaceutica, Facultatea
de Farmacie, Bucuresti)

Bucharest, Farmacia, No 10, Oct 63, pp 585-596

"Radioisotopes, an Instrument of Investigation in the Analysis
of Drugs."

ILLES, Istvan, okleveles mernok, adjunktus; HOCK, Bela, okleveles mernok,
tervező

Dimensioning of pumps for canalization. Visugyi kozl no. 4:496-
505 '63.

1. No. 1 Chair of Hydraulic Engineering, Technical University of
Building and Transportation, Budapest (for Illes). 2. Civil Engineer-
ing Designing Enterprise, Ministry of Building, Budapest (for Hock).

HOCK, Gyula

Operative measuring instruments in air conditioners.
Epuletgepeszet 12 no.5:178-183 0 '63.

CZECHOSLOVAKIA/Safety Engineering. Sanitary Engineering. Sanitation L.

Abs Jour : Referat Zhur - Khiniya, No 4, 1957, 14268

Author : Hock J., Bart, Spurny, Cernakova

Title : Results of Investigations of Enterprises at Which Lead
is Handled

Orig Pub : Pracovni lekar., 1956, 8, No 2, 106-110

Abstract : Samples of air, for determination of Pb content, were
collected through cotton-wool respirators used by the workers.
It was found that the maximum permissible Pb concentration in the air of work areas (0.05 mg /liter) was exceeded in all the shops. In printing shops the average Pb concentration was 0.47-2.10, in foundries 0.24-1.09, in storage battery shops 0.8-10.48, in manufacture of red lead 1.84-15.71 mg /liter. In the two last mentioned instances cases of Pb poisoning had occurred. Greatest number of cases of poisoning had occurred in dusty shops. The lowest concentrations of Pb at which cases of

Card 1/2

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CZECHOSLOVAKIA/Safety Engineering. Sanitary Engineering.
Sanitation

L.

Abs Jour : Referat Zhur - Khimiya, No 4, 1957, 14268

poisoning were observed were 1.53 and 2.60 δ /liter.
In hygienic evaluation of work areas it is recommended
to take into account the form of material handled, its
state and degree of dispersion of aerosols. Wearing
of cotton-wool respirators and periodical relief of
workers in areas of high Pb concentration are indispen-
sable. Included are a scheme of hygienic evaluation of
work areas and a plan of proposed safety engineering
measures.

Card 2/2

- 3 -

WEEK, J.

A few remarks on the milk supply in Prague; a discussion on E.Stiess' article, published in no. 5.

P. 107 (Ministry of Health, Research Institute for Organization of Health Service)
Vol. 12, No. 7/8, July/aug. 1957.

SG: Monthly Index of East European Accessions (AEEI) Vol. 6, No. 11 November 1957.

HOCK, J.

Human element as an important factor in food manufacturing and distributing processes". (Supplement) P. 34.

PRUMYSL, POTRAVIN. Praha, Czechoslovakia, Vol. 10, no. 1, January 1959.

Monthly List Of East European Accessions (MEM), IC, Vol. 6, No. 7, July 1959
Uncl.

HOCK, Karoly

Role of economy in technical practice. Vizugyi kozl no.1:
9-24 '59.

HOCK, Karoly

Waterways of Hungary. Vizugyi kozl no. 4:405-421 '58.

HOCK, R.

1
2
Physical-chemical examination of building materials. R. Hock
(Fuel, Chem., 1959, 4, 23-32). Routine tests for inorganic
and organic building materials are briefly described.
G. HAMON

HOLMAN, G., promeary sterik

Experiments in the calibration of electrophotometers, Jerni meor
opt 9 no.5/138-139 My '64.

1. Institute of Endocrinology, Bratislava.

CZECHOSLOVAKIA

NOCHAN, G.; HREZENIS, L.

Institute of Endocrinology, Slovak Academy of Sciences (Endokrinologický ústav SAV), Bratislava (for both)

Bratislava, Farmaceutický obzor, No 2, Feb 1966, pp 63-66

"Experience with gel filtration applied to the nephron."

From the above it is seen that the

Approved for Release by NSA on 08-25-2013 pursuant to E.O. 13526

1. „dehumanization“ oder „Entmenslichung“, Verleugern.

HOCMAN, Gabriel; LICKO, Vojtech; KUTKA, Mikulas; JANSKAOVA, Matilda;
SEVCIK, Peter

Automatic determination of the ratio of radiiodine to
protein bound radioactive iodine compounds by separation
on the Sephadex gel column. Chem listy 58 no.5:576-579
My '64.

1. Institute of Endocrinology, Slovak Academy of Sciences,
Bratislava.

HOCHAN, Gabriel

Fluorimetry of catechol amines. Chem listy 59 no.6:717-731 Je '65.

1. Institute of Endocrinology of the Slovak Academy of Sciences, Bratislava.

CZECHOSLOVAKIA

KVETNANSKY, R; MITRO, A; MIKULAJ, L; HOCMAN, G

Institute of Endocrinology, Slovak Academy of Sciences
(Endokrinologický ústav Slovenskej akadémie), Bratislava
- (for all)

Bratislava, Bratislavské lekárske listy, No 1, January 1966,
pp 35-41

"Catecholamines of the adrenal medulla and the morphological
changes of the adrenal medulla during adaptation to repeated
immobilization stress."

L 2058-66

ACCESSION NR: AP5027370

CZ/0053/65/000/001/0054/0055

AUTHOR: Bartova, A.; Hocman, G.

TITLE: Determination of corticosterone in the plasma and homogenates of the adrenal gland of rats

SOURCE: Ceskoslovenska fysiologie, no. 1, 1965, 54-55

TOPIC TAGS: biochemistry, gland, rat, endocrinology, hormone

ABSTRACT: The authors describe a method that they developed for fluorometric analysis of corticosterone. The fluorescing reagent is a mixture of 35 parts ethanol and 65 parts sulfuric acid. Technical details of the method are described, and the accuracy and reproducibility of the method are discussed. Orig. art. has 2 graphs.

ASSOCIATION: Endokrinologicky ustav SAV, Bratislava (Endocrinological Institute, SAV)

SUBMITTED: 03Jul64

ENCL: 00

SUB CODE: 18

NO REF SOV: 000
Card 1/1

OTHER: 010

JPMS

CZECHOSLOVAKIA

HOCMAN, G.; HEGEDUS, L.; Endocrinological Institute, Slovak Academy of Sciences (Endokrinologicky Ustav SAV), Bratislava.

"A Method for the Determination of Binding Capacity of the Blood Plasma Proteins to Thyroxine."

Prague, Ceskoslovenska Farmacie, Vol 15, No 5, Jun 66, pp 214-216

Abstract [Authors' English summary modified]: Two equal samples of blood plasma are incubated with radioactive thyroxine, and with two different amounts of 1-thyroxine. In both cases the ratio of radiothyroxine free and bound to plasma proteins is determined by means of gel filtration on Sephadex G 25. On the basis of these results the binding capacity of the plasma proteins to thyroxine is calculated. 1 Figure, 2 Tables, 13 Western, 3 Czech references. (Manuscript received 8 Jul 65).

SECRET

HOCHEMANN, P; URSKY, J; KOUTERAK, J; LAMBERT, J.

Institute of Physical Chemistry of the Czechoslovak Academy
of Sciences, Prague (for all)

Prague, Collection of Czechoslovak Chemical Communications,
No 10, 1965, pp 3560-3565

"Tables of Quantum Chemical Data. VIII. Energy Characteristics
of Some Conjugated Hydrocarbons."

ZALOZNIK, Emil; HOCMANOVA, Irena, inz.; BOHYNIK, Rudolf, inz.

Problem of slime control. Papir a celulosa 17 no.2:32-34 F
'62.

1. Severoslovenske celulozky a papierne, zavod Zilina.

17

Prattisava, Farmaceutický časopis, Vol 20, No 11, 1991.

(No copyright)

1. Specialization of Farmacists and Preparation for the Qualification Examination. Ministry of Health, Department of Pharmacy, Institute for the Study and Development of Pharmaceutical Research (Farmaceutická katedra, Ústav pro doskumování léků - ÚF) Prague, pp 321-324.
2. Correlation of the Purity and Strength of Herbs. Abstr. with the Preparation of the Qualification Examination, Ministry of Health, Department of Pharmacy, Institute for the Study and Development of Pharmaceutical Research (Farmaceutická katedra, Ústav pro doskumování léků - ÚF) Prague, pp 325-326.
3. Preparation of Hydrates of Some Quinolizidinobenzyls. Ministry of Health, Department of Pharmacy, Institute for the Study and Development of Pharmaceutical Research (Farmaceutická katedra, Ústav pro doskumování léků - ÚF) Prague, pp 327-328.
4. Spirolactones, a New Class of Compounds. O. Hájek, Department of Pharmacy, Institute for the Study and Development of Pharmaceutical Research (Farmaceutická katedra, Ústav pro doskumování léků - ÚF) Prague, pp 329-331.
5. Reorganization of the Pharmacy Service. Ministry of Health, Department of Pharmacy, Institute for the Study and Development of Pharmaceutical Research (Farmaceutická katedra, Ústav pro doskumování léků - ÚF) Prague, pp 332-334.

HODA, F.

Pneumatic conveying of intermediate and finished products in flour mills. (To be contd.) p. 76.

TECHNIKA VYKUPU, MLYNARSTVI A PEKARSTVI. (Ministerstvo potravinarskeho prumyslu a vykupu zemedelskych vyrobku a Sdruzeni mlynu a pekaren)
Praha, Czechoslovakia, Vol. 5, no. 2, Feb. 1959.

Monthly List of East European Accessions (EEAI), LC Vol. 9, no. 2,
Feb. 1960.

Uncl.

VENCLIK, Hynek; HODACOVA, Olga

Disorders of taste in middle ear surgery. Cesk. otolaryng. 11 no.3:
153-158 '62.

1. Otolaryngologicke oddeleni krajske nemocnice s poliklinikou v
C. Budejovicich, prednosta dr. H. Venclik, CSc.

(EAR MIDDLE surgery)
(GLOSSOPHARYNGEAL NERVE physiol)
(TASTE BUDS physiol)

Hodak, K.

✓ Production of vitamin B₁₂ by soil microorganisms. Karel
Hodak. Publ. fac. sci. univ. Masaryk No. 37a, 407-15,
(1958).—Eight physiol. groups of soil bacteria and 3 micro-
phlogically different actinomycetes were studied. The
actinomycetes furnished 0.4 and 0.8 γ vitamin B₁₂/ml.
Good yields were also obtained by bacteria decomposg.
proteins (0.89 γ /ml.) and others decomposg. cellulose.
The anaerobic group was better than aerobic group of these
bacteria. The nitrifying bacteria, the denitrifying (reduc-
ing nitrates), and those producing NH₃ from urea are of no
significance. 15 references. Joseph Ledwith

CZECHOSLOVAKIA

HODAK, K.; JAKESOVA, V.; DADAK, V.; Department of Biochemistry and Department of Microbiology, Faculty of Natural Sciences, J. E. Purkyne University (Katedra Biochemie a Katedra Mikrobiologie Prirodovedecke Fakulty UJEP), Brno.

"Antibiotic Activity of Natural Coumarins. VI. The Relation Between the Structure and the Antibacterial Activity of Some Natural Coumarins and the Neutralization of this Activity."

Prague, Ceskoslovenska Farmacie, Vol 16, No 2, Feb 67, pp 86-91

Abstract [Authors' English summary modified 7: The effect of an isoprene chain and of phenolic hydroxyl on the antibacterial activity of 15 structurally related derivatives of coumarin and furocoumarin of natural origin was investigated. Methylation of the -OH group in ammosesinol results in a complete loss of activity, in ostruthin the activity is only reduced. In some of the coumarin derivatives the isoprene chain has no influence on activity. K-vitamins inhibit the effect; in some cases K₁, K₂ and K₃ effects differ from each other. Tween 80 reduces the effect of coumarin derivatives on the O₂ consumption of Staphylococcus aureus. 1/1 5 Tables, 7 Western, 6 Czech, 1 Indian reference.

CZECHOSLOVAKIA/Microbiology - General Microbiology.

Abs Jour : Ref Zhur Biol., No 1, 1959, 602

Author : Rosypal, S., Hod'ak, K.

Inst : -

Title : Precision of the Corrected Method for Vitamin E₁₂
Determination Using Standard Curves with Various
Coefficients of Regression.

Orig Pub : Spisy vyd. prirodoved. fak. Masarykovy univ., 1957, No 9-
10, 483-394

Abstract : No abstract.

Card 1/1

- 1 -

"Economic and technical soil improvement." p. 49.

GEODETICKY A KARTOGRAFICKY OBZOR. Praha, Czechoslovakia, Vol. 5, no. 3, Mar. 1959.

Monthly List of East European Accessions (EEAI), LC, Vol. 8, No. 8, August, 1959.
Uncl.

CZECHOSLOVAKIA/Virology. Human and Animal Viruses. Intestinal
Viruses.

E

Abs Jour: Ref Zhur-Biol., No 17, 1958, 76493.

Author : Bardon, V.; Sonodská, V.; Lacko, F.; Hodálková, M.

Inst :

Title : Virological Diagnoses of Epidemic Serous Meningitis
Caused by a Coxsackie Virus of Type A₂.

Orig Pub: Bratisl. lekar. listy, 1957, 2, No 8, 469-481.

Abstract: No abstract.

Card : 1/1

HODAL, J.

The Ferred A switching device. KI tech cas 14 no.9:577-580
'63.

CERVENKA, J.; TLUCKOVA, I.; Technická spolupráca: HOLALOVA, M.; ADAMCOVA, A.; KOVACIKOVA, E.

Long-term studies of dynamics of sensitivity to standard tuberculin in babies and infants vaccinated in the neonatal period with a Czechoslovak BCG vaccine (controlled longitudinal study). Bratisl. lek. listy 45 no.2:65-77 31 J1 '65.

1. Vyskumny ustav epidemiologie a mikrobiologie v Bratislave (riaditel doc. MUDr. J. Karolcek) a Obvodni ustav narodniho zdravi v Trencine (riaditel MUDr. L. Bielek).

HODAN, B.

"Molding material for very smooth iron castings."

p. 334 (Slevarenstvi) Vol. 5, no. 11, Nov. 1957
Prague, Czechoslovakia

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

HODAN, E.

Use of the chemical hardening method in coremaking. p. 366.

SLEVARENSTVI. (Ministerstvo težkeho strojirenstvi a Československa vedecka
technicka spolecnost pro hutnictvi a slevarenstvi) Praha, Czechoslovakia.
Vol. 7, no. 7, June, 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 12, Dec. 1959
UNCL

HODAN, Bretislav

Production of ~~thermally~~ cores at the Moravske zelezarny.
Slevarenstvi 12 no.11:46-472 N '64.

1. Moravske zelezarny, Olomouc.

KREN, V.; CERNOCH, Z.; STEINHART, L.; ENDRYŠ, J.; SLEZAK, P.; PUDIL, V.;
PRIBORSKY, J.; HODAN, J.

Venography of the liver and kidneys with slowed-down circulation
by means of intrabronchial hypertension in animal experiments.
Cesk. radiol. 19 no.4/5:285-288 Ag '65.

1. Radiologická a chirurgická klinika lékařské fakulty Karlovy
University v Hradci Králové, CSSR.

KREN, Vitezslav; CERNOCH, Zdenek; STEINHART, Leo; ENDRYS, Jiri;
SLEZAK, Premysl; FUDIL, Vratislav; PRIBORSKY, Jaromir;
HODAN, Jiri

Liver and kidney venography in animal experiments during
delayed circulation by intrabronchial hypertension. Sborn.
ved. prac. lek. fak. Karlov. Univ. 8 no.2:179-182 '65

1. Radiologika klinika (prednosta: prof. MUDr. J. Bastecky,
DrSc.) a Chirurgicka klinika (prednosta: prof. MUDr.
J. Prochazka, DrSc.) Lekarske fakulty Karlovy University
v Hradci Kralove.

AUTHOR: Hodan, Rudolf

CZECH/37-59-3-6/29

TITLE: The Influence of Static Pressure on Absorption in the F-band of Sodium Chloride

PERIODICAL: Československý časopis pro fysiku, 1959, Nr 3, pp 255-256

ABSTRACT: The F-band in sodium-chloride crystals is known to decrease (H. Schröder et al - Refs 1,5,6) and to shift (if the crystals contain divalent ions) (E. Poser et al - Refs 2,3,4) with pressure. In the present investigation the absorption spectra of two cleaved crystals of sodium chloride, one pure and one containing 0.1% Ca, were measured photographically. The crystals were coloured by X-rays. During the measurement of absorption, they were subjected to mechanical pressure, in one direction, of up to 1 300 g/mm². Figure 1 shows the absorption coefficient as a function of wavelength for pure uncompressed NaCl (a), pure NaCl compressed by 1 300 g/mm² (b), uncompressed NaCl containing Ca (c) and NaCl containing Ca compressed by 1 200 g/mm² (d). The absorption maxima for the four curves are:

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a) 4700 A.U.; b) 4750 A.U.; c) 4740 A.U.; d) 4782 A.U.

CZECH/37-59-3-6/29

The Influence of Static Pressure on Absorption in the F-band of Sodium Chloride

Figure 2 shows $(K_n - K_s)/K_n$ as a function of the pressure for the two crystals. K_n and K_s are the absorption coefficients for the uncompressed and the compressed crystals, respectively. Curves a and b (Figure 2) refer to the first run, while Curves a' and b' were obtained when the experiment was repeated after one day. The work hardening of the crystal seems to reduce the effect of pressure on the absorption in the F-band. There are 2 figures and 7 references, of which 4 are German and 3 English.

ASSOCIATION: Fyzikální ústav a katedra obecné fyziky Karlovy university, Praha (Physics Institute and Chair for General Physics of Charles University, Prague)

SUBMITTED: August 2, 1958

Card 2/2



HODAN, V.; PELIKAN, J.

High-frequency heating in industry. P. 344.

STROJIRENSKA VYROBA. Praha, Czechoslovakia. Vol. 7, no. 8,
August 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 11,
November 1959.

Uncl.

RANCAK, Josef; HODANEK, Jaroslav

Extention arm for the HSC 5 and AJ 6 autocranes. Inz stavby 10
no.12:Suppl.:Mechanizace no.12:143-144 '62.

1. Ceskomoravska-Kolben-Danek Slany, Svernovy zavody, n.p., Slany.

CIMELAR, Vladimir; GROSSMANN, Vojtech, prof. MUDr.; Technická spolupráce:
HODANOVA, M.

Tracing of the distribution of sulfur sulfate by means of 335
in the organs of irradiated mice. Sborn. ved. prac. lek. fak.
Karlov. Univ. 9 no.1:191-196 '64.

1. Ustav lekarske chemie (prednosta: MUDr. I. Hais) a Katedra
farmakologie (prednosta: prof. MUDr. V. Grossmann) Karlovy
University v Hradci Kralove.

CZ 001 11111

V. CICHAR, V. GROSSEMAN and M. HODANOVA, Departments of Medical Chemistry and of Pharmacology, Medical Faculty Charles University (Ustav lekarske chemie a Ustav farmakologie Lekarskej fakulty KU [Karlovy University], Hradec Kralove.

"Changes in S^{35} Distribution in Organs of Irradiated Mice."

Prague, Ceskoslovenska Fysiologie, Vol 12, No 3, May 63; p 210.

Abstract: Three hours after i.v. administration of 10 microcuries of $S^{35}/20$ Gm. b.w., autoradiography revealed significantly lower level in blood, liver and kidney of mice that received 300 r than in controls. Two graphs, 3 Czech references.

HODANY, Laszlo

Some problems of the base exchange of kaolinite. I. (To be contd.). Epitoanyag 15 no.1:11-18 Ja '63.

1. Magyar Tudományos Akademia Muszaki Kemiai Kutato Intezet
Izotop Laboratorium, Budapest.

HODANY, Laszlo, kandidatus

Some questions relating to the base exchange of kaolinite. II.
Epitoanyag 15 no. 4:105-110 Ap '63.

1. Magyar Tudományos Akademia Muszaki Kemiai Kutato Intezet Izotop
Laboratoriuma, Budapest.

HODANY, Laszlo, kandidatus

Some questions relating to the base exchange of kaolinite.
Epitoanyag 15 no.5:168-172 My '63.

1. Magyar Tudomanyos Akademia Muszaki Kemiai Kutato Intezet
Izotop Laboratoriuma, Budapest.

HODANY, Laszlo, kandidatus

Some questions relating to the base exchange of kaolinite.
Epitoanyag 15 no.6:201-205 Je '63.

1. Magyar Tudományos Akademia Muszaki Kemiai Kutato Intezet
Izotop Laboratoriuma, Budapest.

HODAR, E.

"A collective farm is superior to an individual farm."

p. 14 (Dramul Belsugului) No. 4, Apr. 1957
Bucharest, Rumania

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,
April 1958

HODASZI, Geza, okleveles villamosmérnök; RADICS, Istvan, okleveles
gépeszmérnök

The prototype of the eight-wheeled articulated cars of the
Budapest streetcar lines. Kozl tud sz 13 no.1:5-10 Ja
'63.

1. Fovarosí Villamosvasut V.osztalyvezetohelyettese (for Hoda-
szi). 2. Fovarosí Villamosvasut V.osztalyvezetoje (for Radics).

CSAPODY, Istvan, dr.; HODASZY, Jozsef, dr.

Trachoma in children collectives. *Nepeszegegy* 36 no.7:
183-186 July 55.

(TRACHOMA, in infant and child,
in Hungary.)

HODATAJEV, V.

"Over-all development of our transportation system during the fifth Five-Year Plan." p. 88. (KOZLEKED ESTUDOMANYI SZEMLE, Vol. 3, no. 3, Mar. 1953. Budapest.)

SO: Monthly List of East European Accessions, Vol. 2, #8, Library of Congress
August, 1953, Uncl.

Obtaining highly efficient anti-...
no. 10:366-379 6 164.

REF ID: A61111/Chemical Technology. Chemical products and Their
Application. Food Industry.

H-28

Abstr Jour: Ref Zhur-Khin., No 2, 1959, 6444.

Author : Trifu, I.; Dumitrescu, M.; Modanu, I.
Inst : [Lucrarile Inst. cercetari aliment.]
Title : Quality of Bulgarian and Rumanian Cigarettes.

Orig Pub: Lucrarile Inst. cercetari aliment., 1958, 2, 275-289.

Abstract: The chemical composition of tobacco and smoke of 20
kinds of Bulgarian cigarettes (BCs) and 10 kinds of
Rumanian cigarettes (RCs) was studied. No difference
in the quality of BCs and RCs of the highest brands
was established. The BCs of medium brands are better
than the RCs. The difference in quality between the
brands of RCs is greater than that between the BCs.

Card : 1/2

NUM 111 / Chemical Technology. Chemical Products and their
Application. Food Industry.

X-28

Obs Jour: Ref Zhur-Khim., No 2, 1959, 6444.

The content of nicotine in all the brands of BCs and
RCs does not exceed 1%. A greater amount of nicotine
and tars passes into the smoke of RCs than into the
smoke of BCs. The total content of reducing substan-
ces in the smoke of BCs and RCs is large enough, and
it is greater in tobacco of BCs than in tobacco of RCs.
The main flow of smoke of all BCs and of highest and
medium brands of RCs has an acid reaction. - Author's
summary.

Card : 2/2

135

HODEA, O., chim.

A new material for furniture honeycomb type corrugated cardboard. Cel hirtie 12 no. 5/6:198-199 My-Je'63.

HODEK, B.

Eczema due to dust allergens. Pracovní lek. 4 no.2:152-155 May 1952.
(CIML 23:4)

HODEK, B.

Drug allergy. Prakt. lek., Praha 32 no.8:181-184 20 Apr. 1952,
(CJML 22:2)

1. Of the Department of Allergic Diseases (Head--B. Hodek, M. D.)
of State District Hospital in Prague XII.

HODEK, Bohuslav

Aerosol therapy. Cas. lek. cesk. 95 no. 44-45:1251-1253
9 Nov 56.

1. Alergologicke oddeleni fakultni nemocnice v Praze 12.
prednosta Dr. B. Hodek.

(AEROSOLS, ther. use
indic. & admin. (Cs))

INDEX 3.

COUNTRY :
 CATEGORY : General Problems of Psychology.
 ASS. JOUR. : Psychology, No. 1958, No. 1.
 AUTHOR : John D. Castella
 INST. :
 TITLE : "Disorders of the Article of Psychology."
 ORIG. PUB. : General Problems of Psychology, 1958, No. 1, 19.
 ABSTRACT : No abstract.

Card: 1/1

HODEK, B. (Praha-Stresovice, Nad octarnou 3.)

Leukopenic index & other diagnostic methods in cold allergy. Cas. lek. cesk. 97 no.31-32:1000-1002 8 Aug 58.

1. Alergologicke oddeleni Fakultni nemocnice v Praze 12, prednosta MUDr. Bohuslav Hodek.

(ALLERGY, diag.

leukopenic index & other diag. methods in cold allergy (Cz))

(COLD, inj. eff.

allergy, diag., leukopenic index & other methods (Cz))

(LEUKOCYTE COUNT,

leukopenic index, diag. value in cold allergy (Cz))

HODEK, B.; SMAHEL, O.

Recommendations regarding the concept of "allergology," p. 291.

ČESKOSLOVENSKÉ ZDRAVOTNICTVÍ. Praha, Czechoslovakia. Vol. 7, no. 5, July
(i.e. June) 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 9, no. 1, January 1960.
Uncl.

SMAHEL, Otakar, Doc. MUDr.; HODEK, Bohuslav, MUDr.

Concepts and solution of allergological problems. Cesk. zdravot.
7 no.6:291-293 July 59
(ALLERGY)

HODEK, Bohuslav

The fate of asthmatic children. *Cesk.pediat.* 15 no.6/7:645-647
Jl'60.

1. Alergologické oddelení hygienické fakulty KU v Praze, přednosta
MUDr. Bohuslav Hodek.
(ASTHMA in inf & child)

~~HODEK, Bohuslav~~

Bee venom allergy. Cas.lek.cesk. 99 no.48:1505-1508 25 N '60.

1. Alergologicke oddeleni Fakultni nemocnice v Praze 12, prednosta
MUDr. Bohuslav Hodek.

(BEE)

(VENOM)

(ALLERGY)

Yodak, Bohuslav

Heimlich, Y. I. A. 1972

Yodak, Bohuslav

Yodak, Bohuslav

Yodak, Bohuslav

Yodak, Bohuslav

Yodak, Bohuslav

Yodak, Bohuslav

Yodak, Bohuslav

Yodak, Bohuslav

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HODEK, B.

Antihistaminics in bronchial asthma. Cas. lek. cesk. 102 no.13:
329-331 29 Mr '63.

1. Alergologicke oddeleni lekarske fakulty hygienicke KU v Praze,
prednosta MUDr. B. Hodek.
(ANTI-HISTAMINICS) (ASTHMA)

HODEK, B.

On drug allergies. Cas.lek.cesk. 103 no.12:321-324; 20 Mr'64.

1. Alergické oddelení lékařské fakulty hygienické KU v Praze;
vedoucí: MUDr. B. Hodek.

*

14-00000, 1
CZECHOSLOVAKIA / General and Special Zoology.
Insects. Biology and Ecology.

P

Abs Jour: Ref Zhur-Biol., No 21, 1958, 96441.

Author : Hodek, I.

Inst : Not given.

Title : Consumption of Aphids by the Larvae of the
Ladybugs Coccinella 7-Punctata (A third note on
the ecology of ladybugs).

Orig Pub: Zol. listy, 1957, 6, No 1, 3-11.

Abstract: In five experimental cultures, at various temperatures and feeding conditions, Aphids Doralis fabae were fed to the larvae. The total consumption of aphids under conditions of steady temperature was between 215 and 276 individual specimens; the consumption of aphids increased almost

Card 1/2

CZECHOSLOVAKIA / General and Special Zoology.
Insects. Biology and Ecology.

P

Abs Jour: Ref Zhur-Biol., No 21, 1958, 96441.

Abstract: twice at a fluctuating temperature. The larvae development stopped in cultures in which the consumption of aphids was reduced artificially to 55% or 40%.

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